

Title (en)
SHOE SOLES HAVING INCLINED GROOVES

Title (de)
SCHUHSOHLN MIT GENEIGTEN KERBUNGEN

Title (fr)
SEMELLES DE CHAUSSURE À RAINURES INCLINÉES

Publication
EP 2848142 B1 20170913 (EN)

Application
EP 12876174 A 20120510

Priority
JP 2012062010 W 20120510

Abstract (en)
[origin: EP2848142A1] A shoe sole including: an outsole having a tread surface to be in contact with a road surface; and a midsole arranged on the outsole, wherein: the midsole is exposed in a central section of a rear foot section and an arch section; in the central section and a lateral side section of the rear foot section of the shoe sole, a diagonal groove is formed extending in a diagonal front-rear direction in the rear foot section to an outer edge of a lateral side of the rear foot section; an angle ², formed between a virtual center line of the diagonal groove and a longitudinal axis connecting between a center of a heel and a middle point between a big-toe ball and a little-toe ball, is set in a range of 12° to 35°; and a virtual intersection point between the longitudinal axis and the center line is set within a range of 21% to 43% of a full length of the longitudinal axis of the shoe sole from a posterior end of the shoe sole, the diagonal groove extending to a point anterior and medial to the intersection point.

IPC 8 full level
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